



USDA – National
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Weekly Weather and Crop Bulletin



Cooperating with
Tennessee Department
of Agriculture

Debra K. Kenerson, Director

Ken Givens, Commissioner

<http://www.nass.usda.gov/tn> nass-tn@nass.usda.gov Phone 1-800-626-0987

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Week Ending June 11, 2006

GOOD WEEK FOR WHEAT AND HAY HARVEST

Tennessee wheat and hay farmers made good harvest progress last week, as all seven days were considered suitable for fieldwork. Favorable weather allowed wheat producers to combine nearly a third of their acreage by week’s end, a few days ahead of the normal pace. Hay producers also benefited, as they were able to make up ground with their first cutting after earlier setbacks had caused delays. Planting conditions for soybeans were also favorable, as an additional 13 percent of the acreage was seeded last week, bringing the total progress to just under 90 percent planted. The crop was in mostly good condition with development slightly behind last year, but ahead of normal. Cotton had entered the squaring stage in some areas and the crop was rated in mostly good-to-excellent condition. Tobacco growers had a productive week for setting plants after a wet start hampered progress earlier this season.

As of Friday, topsoil moisture levels were rated 3 percent very short, 22 percent short, 70 percent adequate, and 5 percent surplus. Subsoil moisture levels were rated 2 percent very short, 17 percent short, 74 percent adequate, and 7 percent surplus. Temperatures last week averaged near normal across central and eastern sections of the State and above normal in the West. Precipitation across the State was below normal last week.

CROP PROGRESS: Through June 11, 2006					CONDITION: On June 9, 2006					
Crop	This Week	Last Week	2005	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excel- lent
Percent					Percent					
Cotton Squaring	12	n/a	16	13	Corn	1	3	16	53	27
Hay 1 st Cutting	81	64	87	81	Cotton	1	5	22	62	10
Soybeans Planted	89	76	87	69	Hay	2	10	34	48	6
Soybeans Emerged	70	54	79	56	Pastures	0	5	20	63	12
Tobacco Transplanted	78	61	81	80	Soybeans	1	3	21	58	17
Winter Wheat Ripe	92	31	43	64	Winter Wheat	1	4	16	56	23
Winter Wheat Harvested	27	n/a	7	12						

n/a= not available

County Agent Comments

“Farmers were able to finish planting and harvesting their first cutting of hay this week for the most part. They are side-dressing cotton and spraying weeds. The weather has been good for cotton, and the crops look good, but they are in need of a shower.”

Jeffery D. Via, Fayette County

“Hot, dry, and windy weather has sapped soil moisture in most areas, while some river bottom soils are still too wet to plant. Producers are making good progress in getting soybeans seeded behind wheat, but will need a rain in order to insure a stand. Some problems with grasshoppers are being reported in soybeans as well.”

Jeff Lannon, Weakley County

“Tobacco setting is right on schedule for most of our growers. However, hay yields for beef producers are running about 20% - 40% behind the previous year. As for right now, we need a soaking rain.”

Ronnie Barron, Cheatham County

“Giles County has received about 5 inches of rainfall over the past 10 days. Crops are looking good so far.”

Kevin Rose, Giles County

“For wheat, limited harvest got underway this week. Grain quality was reported below average with a lot of small shriveled grain due to head scab and unusual hot conditions in mid-May. Harvest should get into full swing this week.”

Ed Burn, Franklin County

TEMPERATURES AND PRECIPITATION
For week ending: June 11, 2006 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION				GDD BASE 60F Since April 1	
	Week Ending June 11, 2006				Current Week 06/11/06	Rain Days	Current Since January 1	Departure From Normal		
	HI	LO	AVG	DFN					Total	DFN
Ames_Plantation	94	55	74	-1	0.00	0	23.22	-2.60	691	143
Tri-City_RGNL_A	86	48	67	-4	0.52	4	18.05	-0.72	308	32
Brownsville_TN	94	58	76	1	0.00	0	24.20	-1.79	739	335
Chattanooga/Lov	93	54	73	0	0.00	0	18.69	-6.98	631	188
Clarksville_Sew	91	54	74	2	0.45	2	20.44	-3.40	580	152
Cookeville	89	48	68	-3	0.03	1	26.24	-0.41	380	172
Covington	93	57	75	-1	0.13	1	22.67	-3.15	666	137
Crossville_AP	86	49	67	-2	0.12	1	23.43	-3.06	357	97
Dayton	92	53	71	-2	0.00	0	19.98	-7.18	446	66
Dickson_AG	88	50	71	-2	0.00	0	24.02	-1.71	482	29
Dover_1W	90	53	71	-1	0.00	0	22.49	-2.37	499	129
Dyersburg	97	57	77	1	0.00	0	23.80	0.01	762	174
Erwin_1W	86	45	66	-2	0.46	3	26.33	4.56	291	-62
Huntingdon_Wate	93	54	73	0	0.00	0	21.51	-3.48	599	209
Jackson_Exp_Stn	93	56	74	0	0.14	1	23.24	-2.20	677	183
Kingston_AG	94	49	70	-1	0.04	1	26.16	-1.39	462	154
Knoxville_AP	92	52	71	-1	0.00	0	20.16	-2.44	517	154
Lewisburg	93	49	70	-3	0.47	1	24.82	-1.55	527	161
Lexington_TN	91	54	72	-3	0.90	1	23.89	-0.38	571	348
Linden	92	53	72	0	0.35	2	23.97	-3.01	542	147
Martin	94	57	75	2	0.00	0	25.12	0.50	587	130
Mc_Minnville_Tn	92	50	72	-2	0.00	0	27.87	2.33	549	13
Memphis_AG	96	56	76	-3	0.01	1	24.87	-0.44	761	86
Milan	95	52	73	0	0.00	0	22.03	-3.60	632	183
Murfreesboro_5N	92	53	71	-2	0.37	1	27.60	2.49	531	-27
Nashville_Metro	92	53	74	-1	0.00	0	21.85	-1.03	627	146
Newcomb	90	47	68	0	0.53	3	22.67	-2.61	321	104
Oneida	88	48	68	-1	0.32	3	22.57	-2.71	325	-108
Portland_TN	91	54	71	-2	0.04	1	20.53	-4.06	446	89
Pulaski_Water_P	92	52	71	-4	0.10	1	28.82	2.34	544	46
Savannah_6SW	94	55	73	-2	0.09	1	26.01	-2.25	655	242
Sparta_TN	90	49	70	-2	0.00	0	29.07	3.11	487	177
Springfield	91	51	70	-3	0.00	0	23.98	0.35	408	53
Springhill	94	50	71	-1	0.00	0	25.05	-1.64	529	174
Union_City	94	56	74	0	0.01	1	27.12	2.57	550	108
Waynesboro_TN	92	49	69	-3	0.61	1	27.14	-0.96	486	20

DFN = Departure From Normal (Using 1961-90 Normals Period). GDD = Growing Degree Days.
Precipitation Days = Days with precip of 0.01 inch or more. Precipitation (rain or melted snow/ice) in inches.
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